

# E-series Glycol Ether Market by Type (EGPE, EGBE, EGBEA), Application (Paints & Coatings, Printing Ink, Cleaners, Cosmetics & Personal Care, Pharmaceuticals, Automotive, Chemical Intermediates), and Region - Global Forecast to 2021

https://marketpublishers.com/r/E559D26A558EN.html

Date: November 2016 Pages: 157 Price: US\$ 5,650.00 (Single User License) ID: E559D26A558EN

# Abstracts

E-series glycol ethers market is projected to reach USD 2.13 billion by 2021

The E-series glycol ethers market is projected to reach USD 2.13 billion by 2021, at a CAGR of 4.3% from 2016 to 2021. Increasing consumption of E-series glycol ether, glycols, and solvents in diverse application areas is one of the most significant factors driving the growth of the E-series glycol ethers market. Environmental and safety rules and regulations and replacement of E-series glycol ethers by P-series glycol ether are the major restraints for the E-series glycol ether market.

Pharmaceutical segment to register high growth in the E-series glycol ether market

Pharmaceuticals is the fastest-growing segment of the E-series glycol ethers market owing to the increasing use of these ethers in laxatives and eye drops. Glycols and solvents are also consumed in medicines such as ointments.

The E-series glycol ether market in the Asia-Pacific region is projected to grow at the highest CAGR during the forecast period

The Asia-Pacific E-series glycol ethers market is anticipated to grow at the highest CAGR between 2016 and 2021. Growth in this market is driven by the increasing demand for solvents from China, Japan, and South Korea. China is the major consumer of solvents and E-series glycol ethers in the Asia-Pacific region, with increase in

E-series Glycol Ether Market by Type (EGPE, EGBE, EGBEA), Application (Paints & Coatings, Printing Ink, Cleane...



demand for E-series glycol ethers from the paints & coatings and automotive industries. Among all countries in this region, the E-series glycol ethers market in China is expected to grow at the highest CAGR during the forecast period.

BREAKDOWN OF PROFILE OF PRIMARY PARTICIPANTS:

By Company Type: Tier 1 – 37 %, Tier 2 – 50%, and Tier 3 - 13%

By Designation: C Level - 50%, Director Level – 31%, and Others – 19%

By Region: North America - 35%, Europe – 23%, Asia-Pacific – 29%, South America – 7%, and Middle East & Africa – 6%

Major companies profiled in this report are BASF SE (Germany), The Dow Chemical Company (U.S.), Eastman Chemicals (U.S), Saudi Basic Industries Corporation (SABIC) (Saudi Arabia), Huntsman Corporation (U.S.), Shell Chemicals (Netherlands), Exxon Mobil Corporation (U.S.), Sasol Ltd (South Africa), and LyondellBasell Chemical Company (U.S.), among others

Research Coverage:

The report aims at estimating the market size and future growth potential of E-series glycol ether market across different segments such as application, type, and region. The report also includes an in-depth competitive analysis of the key players in the market along with their company profiles, SWOT analysis, recent developments, and key market strategies.

Key Benefits of Buying the Report:

The report will help the market leaders/new entrants in this market by providing them the closest approximations of the revenue numbers for the overall E-series glycol ether market. This report will help stakeholders to better understand the competitor landscape and gain more insights to better position their businesses and make suitable go-to-market strategies. The report also helps the stakeholders to understand the pulse of the market and provides them information on key market drivers, restraints, challenges, and opportunities.



# Contents

#### **1 INTRODUCTION**

- 1.1 OBJECTIVES OF THE STUDY
- 1.2 MARKET DEFINITION
- 1.3 MARKET SCOPE
- 1.3.1 MARKETS COVERED
- 1.3.2 YEARS CONSIDERED FOR THE STUDY
- 1.4 CURRENCY
- **1.5 STAKEHOLDERS**
- **1.6 LIMITATIONS**

## 2 RESEARCH METHODOLOGY

- 2.1 RESEARCH DATA
- 2.1.1 SECONDARY DATA
  - 2.1.1.1 Key data from secondary sources
- 2.1.2 PRIMARY DATA
  - 2.1.2.1 Key data from primary sources
  - 2.1.2.2 Key industry insights
- 2.1.2.3 Breakdown of primaries
- 2.2 MARKET SIZE ESTIMATION
- 2.2.1 BOTTOM-UP APPROACH
- 2.2.2 TOP-DOWN APPROACH
- 2.3 MARKET BREAKDOWN & DATA TRIANGULATION
- 2.4 RESEARCH ASSUMPTIONS

## **3 EXECUTIVE SUMMARY**

## **4 PREMIUM INSIGHTS**

4.1 SIGNIFICANT OPPORTUNITIES FOR E-SERIES GLYCOL ETHERS MARKET

4.2 E-SERIES GLYCOL ETHERS MARKET, BY REGION

4.3 E-SERIES GLYCOL ETHERS MARKET: GROWTH RATE OF KEY REGIONS

4.4 E-SERIES GLYCOL ETHERS MARKET, BY TYPE

#### **5 MARKET OVERVIEW**



**5.1 INTRODUCTION** 

5.2 MARKET SEGMENTATION

5.2.1 BY TYPE

5.2.2 BY APPLICATION

5.2.3 BY REGION

5.3 MARKET DYNAMICS

5.3.1 DRIVERS

5.3.1.1 Increasing use of water-based coatings over solvent-based coatings

5.3.1.2 Use of E-series glycol ethers in the pharmaceuticals and healthcare industries

5.3.2 RESTRAINTS

5.3.2.1 Environmental and safety rules and regulations

5.3.2.2 Replacement of E-series glycol ethers by P-series glycol ether

**5.3.3 OPPORTUNITIES** 

5.3.3.1 Increasing demand for Solvents in Asia-Pacific

5.3.4 CHALLENGES

5.3.4.1 Increasing demand for green solvents

# **6 INDUSTRY TRENDS**

6.1 INTRODUCTION

6.2 KEY TRENDS

6.2.1 CAPACITY EXPANSIONS AND RETRENCHMENTS

6.3 VALUE CHAIN ANALYSIS

6.4 PORTER'S FIVE FORCES ANALYSIS

6.4.1 BARGAINING POWER OF SUPPLIERS

6.4.2 THREAT OF NEW ENTRANTS

6.4.3 THREAT OF SUBSTITUTES

6.4.4 BARGAINING POWER OF BUYERS

6.4.5 INTENSITY OF COMPETITIVE RIVALRY IS MODERATE

# 7 E-SERIES GLYCOL ETHERS MARKET, BY TYPE

7.1 INTRODUCTION
7.1.1 EGPE (ETHYLENE GLYCOL PROPYL ETHER)
7.2 EGBE (ETHYLENE GLYCOL BUTYL ETHER)
7.3 EGBEA (ETHYLENE GLYCOL BUTYL ETHER ACETATE)
7.4 OTHERS

# **8 E-SERIES GLYCOL ETHERS MARKET, BY APPLICATION**

E-series Glycol Ether Market by Type (EGPE, EGBE, EGBEA), Application (Paints & Coatings, Printing Ink, Cleane..



8.1 INTRODUCTION
8.2 PAINTS & COATINGS
8.3 PRINTING INK
8.4 CLEANERS
8.5 COSMETICS & PERSONAL CARE
8.6 PHARMACEUTICALS
8.7 AUTOMOTIVE
8.8 CHEMICAL INTERMEDIATES
8.9 OTHERS

#### 9 E-SERIES GLYCOL ETHERS MARKET, BY REGION

9.1 INTRODUCTION 9.2 NORTH AMERICA 9.2.1 U.S. 9.2.2 CANADA 9.2.3 MEXICO 9.3 EUROPE 9.3.1 GERMANY 9.3.2 U.K. **9.3.3 SWEDEN** 9.3.4 BELGIUM 9.3.5 REST OF EUROPE 9.4 ASIA-PACIFIC 9.4.1 CHINA 9.4.2 JAPAN 9.4.3 SOUTH KOREA 9.4.4 TAIWAN 9.4.5 REST OF ASIA-PACIFIC 9.5 SOUTH AMERICA 9.5.1 BRAZIL 9.5.2 ARGENTINA 9.6 MIDDLE EAST & AFRICA 9.6.1 SOUTH AFRICA 9.6.2 UAE 9.6.3 SAUDI ARABIA

#### **10 COMPETITIVE LANDSCAPE**



#### **10.1 OVERVIEW**

10.1.1 EXPANSION: THE MOST POPULAR GROWTH STRATEGY 10.2 E-SERIES GLYCOL ETHERS MARKET: GROWTH STRATEGIES, BY COMPANY, 2011-2016 10.3 MAXIMUM DEVELOPMENTS IN 2014 10.4 EXPANSIONS 10.5 INVESTMENTS & NEW TECHNOLOGY DEVELOPMENT 10.6 ACQUISITIONS 10.7 JOINT VENTURES

#### **11 COMPANY PROFILES**

(Overview, Products and Services, Financials, Strategy & Development)\*

- 11.1 BASF SE
  11.2 SAUDI BASIC INDUSTRIES CORPORATION
  11.3 HUNTSMAN CORPORATION
  11.4 THE DOW CHEMICAL COMPANY
  11.5 SHELL CHEMICAL COMPANY LTD.
  11.6 EXXON MOBIL CORPORATION
  11.7 SASOL LIMITED
  11.8 EASTMAN CHEMICAL COMPANY
- 11.9 LYONDELLBASELL CHEMICAL COMPANY
- 11.10 INEOS OXIDE

\*Details on Overview, Products and Services, Financials, Strategy & Development might not be Captured in case of Unlisted Companies

#### **12 APPENDIX**

- 12.1 INSIGHTS OF INDUSTRY EXPERTS
- 12.2 DISCUSSION GUIDE
- 12.3 KNOWLEDGE STORE: MARKETSANDMARKETS' SUBSCRIPTION PORTAL
- 12.4 INTRODUCING RT: REAL-TIME MARKET INTELLIGENCE
- 12.5 AVAILABLE CUSTOMIZATIONS
- 12.6 RELATED REPORTS



# **List Of Tables**

### LIST OF TABLES

Table 1 E-SERIES GLYCOL ETHERS MARKET SNAPSHOT Table 2 E-SERIES GLYCOL ETHERS MARKET, BY TYPE, 2014-2021 (USD MILLION) Table 3 E-SERIES GLYCOL ETHERS MARKET, BY TYPE, 2014-2021 (KILOTONS) Table 4 EGPE E-SERIES GLYCOL ETHERS MARKET, BY REGION, 2014-2021 (USD MILLION) Table 5 EGPE E-SERIES GLYCOL ETHERS MARKET, BY REGION, 2014-2021 (KILOTONS) Table 6 EGBE E-SERIES GLYCOL ETHERS MARKET, BY REGION, 2014-2021 (USD MILLION) Table 7 EGBE E-SERIES GLYCOL ETHERS MARKET, BY REGION, 2014-2021 (KILOTONS) Table 8 EGBEA E-SERIES GLYCOL ETHERS MARKET, BY REGION, 2014-2021 (USD MILLION) Table 9 EGBEA E-SERIES GLYCOL ETHERS MARKET, BY REGION, 2014-2021 (KILOTONS) Table 10 OTHER E-SERIES GLYCOL ETHERS MARKET, BY REGION, 2014-2021 (USD MILLION) Table 11 OTHER E-SERIES GLYCOL ETHERS MARKET, BY REGION, 2014-2021 (KILOTONS) Table 12 E-SERIES GLYCOL ETHERS MARKET, BY APPLICATION, 2014-2021 (USD MILLION) Table 13 E-SERIES GLYCOL ETHERS MARKET, BY APPLICATION, 2014-2021 (KILOTONS) Table 14 E-SERIES GLYCOL ETHERS MARKET FOR PAINTS & COATINGS, BY REGION, 2014-2021 (USD MILLION) Table 15 E-SERIES GLYCOL ETHERS MARKET FOR PAINTS & COATINGS, BY REGION, 2014-2021 (KILOTONS) Table 16 E-SERIES GLYCOL ETHERS MARKET FOR PRINTING INK, BY REGION, 2014-2021 (USD MILLION) Table 17 E-SERIES GLYCOL ETHERS MARKET FOR PRINTING INK, BY REGION, 2014-2021 (KILOTONS) Table 18 E-SERIES GLYCOL ETHERS MARKET FOR CLEANERS, BY REGION, 2014-2021 (USD MILLION) Table 19 E-SERIES GLYCOL ETHERS MARKET FOR CLEANERS, BY REGION,

2014-2021 (KILOTONS)



Table 20 E-SERIES GLYCOL ETHERS MARKET FOR COSMETICS & PERSONAL CARE, BY REGION, 2014-2021 (USD MILLION)

Table 21 E-SERIES GLYCOL ETHERS MARKET FOR COSMETICS & PERSONAL CARE, BY REGION, 2014-2021 (KILOTONS)

Table 22 E-SERIES GLYCOL ETHERS MARKET FOR PHARMACEUTICALS, BY REGION, 2014-2021 (USD MILLION)

Table 23 E-SERIES GLYCOL ETHERS MARKET FOR PHARMACEUTICALS, BY REGION, 2014-2021 (KILOTONS)

Table 24 E-SERIES GLYCOL ETHERS MARKET FOR AUTOMOTIVE, BY REGION, 2014-2021 (USD MILLION)

Table 25 E-SERIES GLYCOL ETHERS MARKET FOR AUTOMOTIVE, BY REGION, 2014-2021 (KILOTONS)

Table 26 E-SERIES GLYCOL ETHERS MARKET FOR CHEMICAL INTERMEDIATES, BY REGION, 2014-2021 (USD MILLION)

Table 27 E-SERIES GLYCOL ETHERS MARKET FOR CHEMICAL INTERMEDIATES, BY REGION, 2014-2021 (KILOTONS)

Table 28 E-SERIES GLYCOL ETHERS MARKET FOR OTHERS, BY REGION,2014-2021 (USD MILLION)

Table 29 E-SERIES GLYCOL ETHERS MARKET FOR OTHERS, BY REGION, 2014-2021 (KILOTONS)

Table 30 E-SERIES GLYCOL ETHERS MARKET, BY REGION, 2014-2021 (USD MILLION)

Table 31 E-SERIES GLYCOL ETHERS MARKET, BY REGION, 2014-2021 (KILOTONS)

Table 32 NORTH AMERICA E-SERIES GLYCOL ETHERS MARKET, BY APPLICATION, 2014-2021 (USD MILLION)

Table 33 NORTH AMERICA E-SERIES GLYCOL ETHERS MARKET, BY APPLICATION, 2014-2021 (KILOTONS)

Table 34 NORTH AMERICA E-SERIES GLYCOL ETHERS MARKET, BY COUNTRY, 2014-2021 (USD MILLION)

Table 35 NORTH AMERICA E-SERIES GLYCOL ETHERS MARKET, BY COUNTRY, 2014-2021 (KILOTONS)

Table 36 U.S. E-SERIES GLYCOL ETHERS MARKET, BY APPLICATION, 2014-2021 (USD MILLION)

Table 37 U.S. E-SERIES GLYCOL ETHERS MARKET, BY APPLICATION, 2014-2021 (KILOTONS)

Table 38 CANADA E-SERIES GLYCOL ETHERS MARKET, BY APPLICATION, 2014-2021 (USD MILLION)

Table 39 CANADA E-SERIES GLYCOL ETHERS MARKET, BY APPLICATION,



2014-2021 (KILOTONS)

Table 40 MEXICO E-SERIES GLYCOL ETHERS MARKET, BY APPLICATION, 2014-2021 (USD MILLION)

Table 41 MEXICO E-SERIES GLYCOL ETHERS MARKET, BY APPLICATION, 2014-2021 (KILOTONS)

Table 42 EUROPE E-SERIES GLYCOL ETHERS MARKET, BY APPLICATION, 2014-2021 (USD MILLION)

Table 43 EUROPE E-SERIES GLYCOL ETHERS MARKET, BY APPLICATION, 2014-2021 (KILOTONS)

Table 44 EUROPE E-SERIES GLYCOL ETHERS MARKET, BY COUNTRY, 2014-2021 (USD MILLION)

Table 45 EUROPE E-SERIES GLYCOL ETHERS MARKET, BY COUNTRY, 2014-2021 (KILOTONS)

Table 46 GERMANY E-SERIES GLYCOL ETHERS MARKET, BY APPLICATION,2014-2021 (USD MILLION)

Table 47 GERMANY E-SERIES GLYCOL ETHERS MARKET, BY APPLICATION, 2014-2021 (KILOTONS)

Table 48 U.K. E-SERIES GLYCOL ETHERS MARKET, BY APPLICATION, 2014-2021 (USD MILLION)

Table 49 U.K. E-SERIES GLYCOL ETHERS MARKET, BY APPLICATION, 2014-2021 (KILOTONS)

Table 50 SWEDEN E-SERIES GLYCOL ETHERS MARKET, BY APPLICATION, 2014-2021 (USD MILLION)

Table 51 SWEDEN E-SERIES GLYCOL ETHERS MARKET, BY APPLICATION,2014-2021 (KILOTONS)

Table 52 BELGIUM E-SERIES GLYCOL ETHERS MARKET, BY APPLICATION, 2014-2021 (USD MILLION)

Table 53 BELGIUM E-SERIES GLYCOL ETHERS MARKET, BY APPLICATION, 2014-2021 (KILOTONS)

Table 54 REST OF EUROPE E-SERIES GLYCOL ETHERS MARKET, BYAPPLICATION, 2014-2021 (USD MILLION)

Table 55 REST OF EUROPE E-SERIES GLYCOL ETHERS MARKET, BY APPLICATION, 2014-2021 (KILOTONS)

Table 56 ASIA-PACIFIC E-SERIES GLYCOL ETHERS MARKET, BY APPLICATION, 2014-2021 (USD MILLION)

Table 57 ASIA-PACIFIC E-SERIES GLYCOL ETHERS MARKET, BY APPLICATION, 2014-2021 (KILOTONS)

Table 58 ASIA-PACIFIC E-SERIES GLYCOL ETHERS MARKET, BY COUNTRY, 2014-2021 (USD MILLION)



Table 59 ASIA-PACIFIC E-SERIES GLYCOL ETHERS MARKET, BY COUNTRY, 2014-2021 (KILOTONS)

Table 60 CHINA E-SERIES GLYCOL ETHERS MARKET, BY APPLICATION, 2014-2021 (USD MILLION)

Table 61 CHINA E-SERIES GLYCOL ETHERS MARKET, BY APPLICATION, 2014-2021 (KILOTONS)

Table 62 JAPAN E-SERIES GLYCOL ETHERS MARKET, BY APPLICATION, 2014-2021 (USD MILLION)

Table 63 JAPAN E-SERIES GLYCOL ETHERS MARKET, BY APPLICATION, 2014-2021 (KILOTONS)

Table 64 SOUTH KOREA E-SERIES GLYCOL ETHERS MARKET, BY APPLICATION, 2014-2021 (USD MILLION)

Table 65 SOUTH KOREA E-SERIES GLYCOL ETHERS MARKET, BY APPLICATION, 2014-2021 (KILOTONS)

Table 66 TAIWAN E-SERIES GLYCOL ETHERS MARKET, BY APPLICATION,2014-2021 (USD MILLION)

Table 67 TAIWAN E-SERIES GLYCOL ETHERS MARKET, BY APPLICATION, 2014-2021 (KILOTONS)

Table 68 REST OF ASIA-PACIFIC E-SERIES GLYCOL ETHERS MARKET, BY APPLICATION, 2014-2021 (USD MILLION)

Table 69 REST OF ASIA-PACIFIC E-SERIES GLYCOL ETHERS MARKET, BY APPLICATION, 2014-2021 (KILOTONS)

Table 70 SOUTH AMERICA E-SERIES GLYCOL ETHERS MARKET, BY APPLICATION, 2014-2021 (USD MILLION)

Table 71 SOUTH AMERICA E-SERIES GLYCOL ETHERS MARKET, BY

APPLICATION, 2014-2021 (KILOTONS)

Table 72 SOUTH AMERICA E-SERIES GLYCOL ETHERS MARKET, BY COUNTRY, 2014-2021 (USD MILLION)

Table 73 SOUTH AMERICA E-SERIES GLYCOL ETHERS MARKET, BY COUNTRY, 2014-2021 (KILOTONS)

Table 74 BRAZIL E-SERIES GLYCOL ETHERS MARKET, BY APPLICATION, 2014-2021 (USD MILLION)

Table 75 BRAZIL E-SERIES GLYCOL ETHERS MARKET, BY APPLICATION, 2014-2021 (KILOTONS)

Table 76 ARGENTINA E-SERIES GLYCOL ETHERS MARKET, BY APPLICATION,2014-2021 (USD MILLION)

Table 77 ARGENTINA E-SERIES GLYCOL ETHERS MARKET, BY APPLICATION,2014-2021 (KILOTONS)

Table 78 MIDDLE EAST & AFRICA E-SERIES GLYCOL ETHERS MARKET, BY



APPLICATION, 2014-2021 (USD MILLION) Table 79 MIDDLE EAST & AFRICA E-SERIES GLYCOL ETHERS MARKET, BY APPLICATION, 2014-2021 (KILOTONS) Table 80 MIDDLE EAST & AFRICA E-SERIES GLYCOL ETHERS MARKET, BY COUNTRY, 2014-2021 (USD MILLION) Table 81 MIDDLE EAST & AFRICA E-SERIES GLYCOL ETHERS MARKET, BY COUNTRY, 2014-2021 (KILOTONS) Table 82 SOUTH AFRICA E-SERIES GLYCOL ETHERS MARKET, BY APPLICATION, 2014-2021 (USD MILLION) Table 83 SOUTH AFRICA E-SERIES GLYCOL ETHERS MARKET, BY APPLICATION, 2014-2021 (KILOTONS) Table 84 UAE E-SERIES GLYCOL ETHERS MARKET, BY APPLICATION, 2014-2021 (USD MILLION) Table 85 UAE E-SERIES GLYCOL ETHERS MARKET, BY APPLICATION, 2014-2021 (KILOTONS) Table 86 SAUDI ARABIA E-SERIES GLYCOL ETHERS MARKET, BY APPLICATION, 2014-2021 (USD MILLION) Table 87 SAUDI ARABIA E-SERIES GLYCOL ETHERS MARKET, BY APPLICATION, 2014-2021 (KILOTONS) Table 88 EXPANSIONS, 2011–2015 Table 89 INVESTMENTS & NEW TECHNOLOGY DEVELOPMENT, 2012–2013 Table 90 ACQUISITIONS, 2016

Table 91 JOINT VENTURES, 2012



# **List Of Figures**

## LIST OF FIGURES

Figure 1 E-SERIES GLYCOL ETHERS MARKET: MARKET SEGMENTATION Figure 2 RESEARCH DESIGN Figure 3 BREAKDOWN OF PRIMARY INTERVIEWS, BY COMPANY TYPE, DESIGNATION, AND REGION Figure 4 MARKET SIZE ESTIMATION: BOTTOM-UP APPROACH Figure 5 MARKET SIZE ESTIMATION: TOP-DOWN APPROACH Figure 6 E-SERIES GLYCOL ETHERS MARKET: DATA TRIANGULATION Figure 7 PAINTS & COATINGS SEGMENT TO LEAD THE E-SERIES GLYCOL ETHERS MARKET BETWEEN 2016 AND 2021 Figure 8 E-SERIES GLYCOL ETHERS MARKET, BY TYPE, 2016 & 2021 (USD MILLION) Figure 9 ASIA-PACIFIC E-SERIES GLYCOL ETHERS MARKET IS EXPECTED TO GROW AT THE HIGHEST CAGR BETWEEN 2016 AND 2021 Figure 10 PAINTS & COATINGS SEGMENT EXPECTED TO DRIVE THE DEMAND FOR E-SERIES GLYCOL ETHERS BETWEEN 2016 AND 2021 Figure 11 ASIA-PACIFIC EXPECTED TO BE A LUCRATIVE MARKET FOR E-SERIES **GLYCOL ETHERS DURING THE FORECAST PERIOD** Figure 12 ASIA-PACIFIC E-SERIES GLYCOL ETHERS MARKET EXPECTED TO GROW AT THE HIGHEST CAGR BETWEEN 2016 AND 2021 Figure 13 EGBE SEGMENT ACCOUNTED FOR THE LARGEST SHARE OF E-SERIES GLYCOL ETHERS MARKET IN 2015 Figure 14 E-SERIES GLYCOL ETHERS MARKET, BY TYPE Figure 15 E-SERIES GLYCOL ETHERS MARKET, BY APPLICATION Figure 16 E-SERIES GLYCOL ETHERS MARKET, BY REGION Figure 17 MARKET DYNAMICS: E-SERIES GLYCOL ETHERS MARKET Figure 18 RAW MATERIALS STAGE IS THE MOST SIGNIFICANT STAGE IN THE VALUE CHAIN OF THE E-SERIES GLYCOL ETHERS MARKET Figure 19 PORTER'S FIVE FORCES ANALYSIS Figure 20 E-SERIES GLYCOL ETHERS MARKET, BY TYPE, 2016 & 2021 Figure 21 EGPE (ETHYLENE GLYCOL PROPYL ETHER) MARKET, BY REGION, 2016 & 2021 Figure 22 EGBE (ETHYLENE GLYCOL BUTYL ETHER) MARKET, BY REGION, 2016 & 2021 Figure 23 EGBEA (ETHYLENE GLYCOL BUTYL ETHER ACETATE) MARKET, BY REGION, 2016 & 2021



Figure 24 OTHER E-SERIES GLYCOL ETHERS MARKET, BY REGION, 2016 & 2021 Figure 25 E-SERIES GLYCOL ETHERS MARKET, BY APPLICATION, 2016 & 2021 Figure 26 E-SERIES GLYCOL ETHERS MARKET FOR PAINTS & COATINGS, 2016 & 2021

Figure 27 E-SERIES GLYCOL ETHERS MARKET FOR PRINTING INK, 2016 & 2021 Figure 28 E-SERIES GLYCOL ETHERS MARKET FOR CLEANERS, 2016 & 2021 Figure 29 E-SERIES GLYCOL ETHERS MARKET FOR COSMETICS & PERSONAL CARE, 2016 & 2021

Figure 30 E-SERIES GLYCOL ETHERS MARKET FOR PHARMACEUTICALS, 2016 & 2021

Figure 31 E-SERIES GLYCOL ETHERS MARKET FOR AUTOMOTIVE, 2016 & 2021 Figure 32 E-SERIES GLYCOL ETHERS MARKET FOR CHEMICAL INTERMEDIATES, 2016 & 2021

Figure 33 E-SERIES GLYCOL ETHERS MARKET FOR OTHERS, 2016 & 2021 Figure 34 E-SERIES GLYCOL ETHERS MARKET, BY REGION, 2016 & 2021 Figure 35 NORTH AMERICA E-SERIES GLYCOL ETHERS MARKET SNAPSHOT Figure 36 EUROPE E-SERIES GLYCOL ETHERS MARKET SNAPSHOT Figure 37 ASIA-PACIFIC E-SERIES GLYCOL ETHERS MARKET SNAPSHOT Figure 38 SOUTH AMERICA E-SERIES GLYCOL ETHERS MARKET SNAPSHOT Figure 39 MIDDLE EAST & AFRICA E-SERIES GLYCOL ETHERS MARKET SNAPSHOT SNAPSHOT

Figure 40 EXPANSION: LEADING APPROACH OF KEY COMPANIES Figure 41 KEY GROWTH STRATEGIES IN E-SERIES GLYCOL ETHERS MARKET, 2011–2016

Figure 42 LYONDELLBASELL CHEMICAL COMPANY: LEADER IN GROWTH STRATEGY, 2011-2016

Figure 43 E-SERIES GLYCOL ETHERS MARKET DEVELOPMENTAL SHARE, 2011–2016

Figure 44 BASF SE: COMPANY SNAPSHOT

Figure 45 SWOT ANALYSIS

Figure 46 SAUDI BASIC INDUSTRIES CORPORATION: COMPANY SNAPSHOT Figure 47 SWOT ANALYSIS

Figure 48 HUNTSMAN CORPORATION: COMPANY SNAPSHOT

Figure 49 SWOT ANALYSIS

Figure 50 THE DOW CHEMICAL COMPANY: COMPANY SNAPSHOT

Figure 51 SHELL CHEMICAL COMPANY LTD.: COMPANY SNAPSHOT

Figure 52 EXXON MOBIL CORPORATION : COMPANY SNAPSHOT

Figure 53 SASOL LIMITED: COMPANY SNAPSHOT

Figure 54 EASTMAN CHEMICAL COMPANY: COMPANY SNAPSHOT



Figure 55 LYONDELLBASELL CHEMICAL COMPANY: COMPANY SNAPSHOT



#### I would like to order

Product name: E-series Glycol Ether Market by Type (EGPE, EGBE, EGBEA), Application (Paints & Coatings, Printing Ink, Cleaners, Cosmetics & Personal Care, Pharmaceuticals, Automotive, Chemical Intermediates), and Region - Global Forecast to 2021

Product link: https://marketpublishers.com/r/E559D26A558EN.html

Price: US\$ 5,650.00 (Single User License / Electronic Delivery) If you want to order Corporate License or Hard Copy, please, contact our Customer Service: info@marketpublishers.com

#### Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/E559D26A558EN.html</u>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name: Last name: Email: Company: Address: City: Zip code: Country: Tel: Fax: Your message:

\*\*All fields are required

Custumer signature \_\_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <u>https://marketpublishers.com/docs/terms.html</u>

To place an order via fax simply print this form, fill in the information below



and fax the completed form to +44 20 7900 3970